

Index To Volume 34

January 1977 — December 1977

Index To Pages

Pages		Issue
1-	64	January
65-	142	February
143-	228	March
229-	300	April
301-	368	May
369-	436	June
437-	512	July
513-	590	August
591-	664	September
665-	732	October
733-	804	November
805-	878	December

JOURNAL OF ARIZONA MEDICAL ASSOCIATION

MEDICAL SOCIETY OF THE UNITED STATES AND MEXICO



Author Index

Abrams, M.D., MPH, Herbert K., 561 Abromovitz, M.D., Alan M., 479 Alberts, M.D., David S., 695 Alverez, M.D., Sergio, 683 Attico, M.D., MPH, N. Burton, 549 Axline, M.D., Stanton G., 253 Barcley, R.N., Suzanne, 168 Barnet, M.D., Ronald W., 550 Benchimol, M.D., Alberto, 82, 531, 683 Bergeson, M.D., Paul, 545 Bidwell, M.D., Georgetta, 251, 470 Bjelland, M.D., John C., 21, 175, 167, 551, 627, 769 Blair, M.D., Charles, 176 Blazovich, R.D., Julie L., 325 Block, M.D., Marshall B., 96, 389, 710, 780 Burdick, M.D., George E., 390, 691 Burns, M.D., Timothy, 170, 259 Burkhardt, M.D., FACS, Boyd R., 557 Busey, M.D., John F., 392 Bush, M.D., John C., 267 Butler, M.D., Cooley, 176 Breen, M.D., Hal J., 823 Bressler, M.D., Rubin, 774 Brown, Jr., M.D., Ph. D., Burnell R., 332 Brubaugh, Peter, 91 Campbell, M.D., Sammy, 637 Carroll, M.D., Daniel B., 844 Clark, M.D., Robert J., 24 Cohen, M.D., Irvin M., 707 Comerci, M.D., George D., 318 Connolly, Robin, 475, 564, 772 Co, M.D., Antonia K., 827 Cook, M.D., Glenn C., 551, 769 Cornell, M.D., William P., 15 Corrigan, Jr., M.D., James J., 340 Cotman, M.D., H. Earl, 176 Dandoy, M.D., Suzanne, 35 Daschbach, Charles C., 475, 564, 706, 772 Davis, M.D., John R., 342 de Freitas, M.D., Gabriel F., 465 De Pinto, M.D., Angus, 829 Desser, M.D., Kenneth B., 82, 531, 683 Dippe, M.D., PACP, Stephen E., 610, 758 Dodge, M.D., Russell R., 749 Duisberg, M.D., Richard E.H., 37 DuVal, M.D., Merlin K., 781 Eisenberg, M.D., Andrew, 831 Elsberry, P.Ph., Victor A., 325 Euglund, M.D., DeWitt W., 252 Faust, M.D., Halley S., 103 Fenster, M.D., Paul E., 264 Fredell, M.D., Herbert, 629 Folk, M.D., Alvin G., 838 Fox, M.D., Donald, 545 Ganelin, M.D., Robert, 28 Giles, M.D., Harlan R., 342 Gilsdorf, M.D., Ph.D., Robert B., 704 Glouberman, M.D., Stephen, 101, 174, 263, 618, 825 Gorman, M.D., FACP, Warren F., 467, 767 Gorrell, M.D., Ralph L., 38 Gundersen, M.D., Elizabeth, 387, 451

Hager, M.D., W. David, 403, 476, 565 Hansen, M.D., Ronald C., 325 Harris, M.D., Benjamin K., 252 Hasan, M.D., Faysal M., 94, 637 Hassemer, M.D., Don, 610 Hendin, M.D., Barry A., 462 Hendrikx, R.D., Margaret, 549 Hicks, M.D., Mary Jane, 337 Hsiao, Ph.D., Sigmund, 561 Hunter, M.D., Tim B., 471, 627 Hustable, Ph.D., Ryan J., 545 Hyland, M.D., Robert N., 334 Jarrett, M.D., Paul B., 199 Johnson, M.A., MSW, Sherry W., 257 Jones, M.D., Stephen E., 166

Kahle, M.D., John F., 317, 406, 482, 568, 640, 710, 780, 852 Kanarek, M.D., David J., 539 Kelly, M.D., John, 22, 92 Kennedy, M.D., John W., 16, 89, 104, 164, 199, 201, 256, 273, 274, 317, 407, 773, 856 Kettel, M.D., Louis J., 570, 642, 711, 854 Kirschbaum, M.D., Thomas, 394, 463 Komar, M.D., Norman N., 344

Laguna, M.D., Jose F., 344
Lastnick, M.D., George, 34, 183
Lapan, M.D., David, 159
Lucas, M.D., Kenneth, 622
Launey, Jr., Ph.D., M.D., Walton S., 471
Levine, M.D., Bernard E., 247
Lilen, M.D., David L., 175, 634
Lindsey, M.D., Douglas, 700
Lloyd, M.D., Richard, 176, 848
Lundell, M.D., Dwight, 176
Lynch, M.D., Peter J., 90

MacDonald, M.D., Angus, 698 Manning, M.D., Michael R., 19 McGrath, M.D., William B., 454, 542, 616 McMahon, M.D., Leon, 176 McNeely, M.A., Richard A., 387 McPhail, M.D., Jasper L., 270 Medina Chavez, Dr., FACP, Ignacio, 401 Meyskens, Jr., M.D., Frank J., 763, 831 Michael, Jr., M.D., Cecil F., 839 Mikel, B.A., Truda, 340 Milam, Ph.D., Donald R., 767 Miller, M.D., Alfred F., 553 Morgan, M.D., Richard B., 94 Munhall, M.D., Herbert N., 465 Murley, M.D., Harris D., 767 Newman, M.D., Alex, 399 Nickas, M.D., George, 26 Norris, B.S., Linda C., 342 Nugent, M.D., C.A., 29

Ogden, M.D., David A., 97

Pearse, M.D., FACOG, Warren H., 620, 694 Pearson, Ph.D., R.Ph., Robert E., 33, 266, 388, 453, 689, 752 Phillips, Mrs. M.W., 38, 201, 273, 643, 782, 854 Picchioni, Ph.D., Albert L., 457 Pinnas, M.D., FACP, Jacob L., 264 Pinto, M.D., J.C., 269 Pond, M.D., Gerald D., 700 Posner, M.D., Stuart L., 624

Redfield, B.M., Doris L., 469
Reyns, M.D., Philippe, 683
Rigberg, M.D., Leon, 32, 456, 760
Rockowitz, Ph.D., Melvin, 453, 757
Rosen, M.D., Ronald, 340
Ross, M.D., H. Arlene, 252
Rossman, M.D., Kent J., 262
Roth, M.D., Sanford H., 252
Rowland, M.D., Virginia, 247
Rubenzik, M.D., Robert, 81
Russell, M.D., Ph.D., Findlay E., 457
Ryan, M.D., Kenneth J., 337

Salmon, M.D., Sydney E., 396 Sattenspiel, M.D., Edward, 18 Scharf, George, M.D., 273 Scheiber, M.D., Stephen C., 323 Schneider, M.D., Marvin C., 643

Bold Face Indicates Scientific Article

Schnur, M.D., FACS, Paul L., 557 Seder, James B., 706 Sievers, M.D., Maurice L., 607 Smith, M.D., Jay W., 159 Sosnow, M.D., Bert E., 627 Speer, M.D., FACS, Donald P., 330 Sridar, M.D., S., 82, 531 Stillman, M.D., Paula L., 469, 545 Stern, M.D., Lawrence Z., 547, 827 Stewart, D.O., Augustus E., 479 Stratemeier, M.D., Phillip H., 91 Stuart, Ph.D., Douglas G., 561

Targovnik, M.D., Jerome, 543, 690 Thompson, M.D., Hugh C., 387, 451 Titche, M.D., Leon L., 158 Toback, CPA, Harold, 782 Tofield, M.D., Joshua J., 557 Torstveit, M.D., Jeremy, 15 Trief, M.D., Harold, 175, 843

Vanselow, M.D., Neal A., 17, 164 Veomett, B.A., Iris C., 342 Vieh, James E., 472 Vuturo, M.D., MPH, Anthony, 319

Warner, M.D., Willis A., 172 Walsh, M.D., Steven I., 398 Wastek, PhD., Gregory J., 547 Westover, John H., 472 Wilkinson, M.D., Craig, 702 Wilkinson, M.B., B.S., F.F.A.R.C.S., Lisa, 157 Williard, M.D., Mervyn, 704

Yamaura, Ph.D., Henry I., 547

Ziehm, M.D., Donald J., 260, 762 Zukoski, M.D., Charles F., 97

Subject Index

Abstracts, 34, 107, 183, 172 Auxiliary Highlights, 38, 201, 273, 643, 782 Arizona BOMEX Comments, 273 ArMA Auxiliary, Schedule of Events, 198 ArMA's 86th Annual Meeting, Program of, 185 ArMA Reports

Arizona Medical Association Foundation, Inc., Board of Directors, 650

Board of Directors, 485, 573

Executive Committee, 202, 274, 485, 572, 713, 857 Executive Committee of the Arizona Health Service Corps, 645

Executive Committee of the Housestaff Section, 201 Health Care Cost, Ad Hoc Committee on, 857

Legislative Committee, 209, 277

Maternal and Child Health Committee, 38, 484, 646, 857

Medical Economics Committee, 648
Medical Economics Committee, 648
Medical Education, 201, 644
Nominating Committee, 278
Physician Rehabilitation Committee, 39
Public Relations Committee, 39, 713
Publishing Committee, 40, 278
Scientific Assembly Committee, 202

Book Reviews, 106, 184, 272

Business of Medicine

Tay Shelters: Fact or Fants

Tax Shelters: Fact or Fantasy, 782

Cardiology

Arthough Hypertension among American Indians and Alaskan Natives, Historical Overview of, 607

Mitral Valve Prolapse: A Review, 683

Ventricular Pre-Excitation, Current Concepts of, 531

Case Report

Atropine Coma: Physostigmine Reversal, 159 Chest Medicine

Allergy in Arizona, Causes of Respiratory, 387 Allergy in Arizona, Causes of Respiratory, Part II, 451 Artichitic Characachularia in Characachularia

Antiobiotic Chemoprophylaxis in Chronic Obstructive Lung Disease, 94

Carbon Monoxide Diffusing Capacity, 24 Drug-Induced Lumpus Erythematosus, 172

Interstitial Implants, Advances in the Treatment of Lung Cancer, 262

Radioisotopes in Pulmonary Medicine, The value of, 539 Smoke Inhalation, 749

Correspondence, 404, 478, 571, 644, 882

Department of Health Services Water Quality Control, Bureau of, 35 Drug Therapy Problems, 33, 182, 266, 388, 453, 689, 752 Editorials

AMA-ABA Malpractice Shoot-out, 407
AMA, Comments from the, 105
AMA Position, The, 483
AMA Washington Office: What it does and How it Functions,
The, 642
AMA Uncovers Inaccuracies in HEW Report, 570
Arizona Has a Winner, 568

Arizona Has a Winner, 568

Asthma, Asvances in the Office Management of, 273

Body is in the Mind, The, 35

Dean's

Appreciation, In, 569
Continuing Medical Education and Physician Competence, 318
Dean, A New, 781
Department of Surgery on the Move, 641
Future Goals and Priorities, The, 854
Internal Medicine, 711
Medical Eye Unit, The Arizona, 71
Rural Health Program, 164

Editor's

Changing Faces, 710
Cholesterol: Does it Make A Difference?, 780
Coccidioidomycosis Symposium, Third International, 16
Entrapment, It's Here Again, 256
Matter of Opinion, A, 164
Preventive Medicine and the Public Health, 89
Valdictory, A, 317
Exchanging One Plaque for Another, 199

Glass of Billiards, Please, A, 199

Health Care: The Underserved and Overcharged, 640 Hospital Beds, Controlling the Supply of, 104

Introduction to Special Issue, 318

Libility Review Panels, Arizona Medical, 482

Medicaid, 643 MICA Status Report, 406

President's

resident's
Annual Report of the President, 1976-77, 256
Anziona's Answer to Califonno & Carter, 852
Costs, Rising, 165
Freeloader, Conscientious Objectors or Whatever, 317
OSMAP, 405
Shape of Things to Come, The, 481
Short-Changed, 780
Unified Membership, 18
Words of Prophecy, 710
Wholesale, I can get it for you, 712

Bold Face Indicates Scientific Article

Emotional Disorders
Cabin Fever, 542
Christmas and Depression, 823
Man Thinketh, As a, 616
Neurotic, What is, 757
Normal, What is, 453
Thinking, 454

Endocrinology and Metabolism

Cholesterol is Bad, Not all, 758
Diabetic Control: Is the Controversy Over?, 28
Endocrine Deficiency States, The Earthquake that is
Underfoot: Greater Appreciation of, 389
Infertility, Part I, Pathophysiology & Diagnosis, 170
Infertility, Part II, Causation and Therapy, 259
Management of the Pregnant Diabetic and Hyperthyroid
Patient, 96
Senile Osteoporosis, 543
Thyroid Testing, A Path Through the Confusion of, 610
Thyrotoxicosis, Diagnosis of, 690

Future Meetings, 40, 116, 211, 296, 353, 418, 501, 577, 653, 715, 785, 858

Gastroenterology & Liver Disease Colonoscopy, Indications for, 390 Diabetes Mellitus and the Gastrointestinal Tract Part I, Esophagus and Stomach, 101 Diabetes Mellitus and the Gastrointestinal Tract Part II, Small and Large Intestine and Gallblader, 174 Diabetes Mellitus and the Gastrointestinal Tract, Part III, Pancreas and Liver, 263 Endoscopy, Rational Role of the Upper Gastrointestinal, 456 Gastric Erosion, Acute, 760 Gut and Immulology, The, 32 Hepatic Encephalopathy, 825 Intestinal Gas, 618 Laparoscopy [Peritoneoscopy] in the Evaluation of Liver Disease, Indication for, 691 Pyrrolizidine [Senecio] Poisoning in Arizona: Severe Liver Damage due to Herbal Teas, 545

Housestaff Section, Report of Medicine is an economic monopoly, Why, 103

Infectious Disease
Blastomycosis, North American, 392
Snake Venom Poisoning in Arizona, 457
Letter to the Editor, 38, 105, 200, 273

Medical History
Case of the Century, 201
Cochise County Hospital, 40
Oxygen-Tucson-1931, Not so Ancient History, 200
Prescott Physicians, Vignettes of, 274
Southside District Hospital, 110

Memoriam, In, 572, 856

Neurology
Cancer on the Nervous System: Cerebellar Degeneration, The
Remote Effects of, 462
Huntington's Disease, Recent Advances in the Neurochemistry, 547
Myasthenia Gravis, 827

Obstetrics and Gynecology
Corticosteroids in Premature Labor, Use of, 22
Corticosteroids in Premature Labor, Part II, Use of, 92
DESAD Project, The, 260
Diagnostic X-Ray Examination of Fertile Women, Guidelines for, 762
Labor, The Onset of, 394
Labor, The Onset of, Part II, 463
"Maternal Role, The Development of, 168
Nutrition Before Pregnancy: Why we should be concerned, 549

Relicensure and Recertification, 620 Relicensure and Recertification, Part II, 694 Oncology Chemotherapy of Head and Neck Cancer, 695 Endocrine Therapy of Breast Cancer: A New Look, 831 Hyperthemia: A Renewed interest in an Old Treatment for Cancer, 19 Immunotherapy of Cancer, 396 Lymphomas, The Non-Hodgkin's, 166 Neck Masses, The Diagnosis of, 465 Social Worker, Role of the Medical Oncology, 257 Tumors of the Skin, Common Milignant and Premalignant, 90 Tumor Viruses and Human Cancer, 763 Radiotherapy with Interstitial Implants, 622 Ophthalmology Intraocular Lens Implants, 550 Retina, What Physicians Want to Know About the, 838 Strabismus: A Practical Approach, 698 Original Articles Acquired Circulating Anticoagulant in Classical Hemophilia: Treatment with Prothrombin Concentrate, 340 Aging Eyelid, The, 81 Asthma, Long-Term Trials of Aerosol Triamcinolone Acetonide in Steroid-Dependent, 247 Chrysotherapy, Costs of Monitoring, 250 Computerized Tomography in Medical Practice—Cost Effectiveness Considerations, Impact of, 344 Cytogenetics, Arizona Experience in, 342 Emotional Problems of Physicians: I. Nature and Extent of Problems, 323 General Anesthetics and Hepatic Toxicity, 332 Health, Prospectus for, 319 Hyperkaemia Following Succinylcholine, 157 Infant Formual Feeding, A Physician's Guide to, 325 Kidney as an Endocrin Organ, The, 251 Knee Pain in Children, Differential Diagnosis of, 330 Macrophage Phagoctyic Function and Dysfunction, 253 Nasal Septal Deflection in Prehistoric Arizona Indians, 158 Pneumococcal Meningitis, Clinical Contrasts in the Presentation of, 334 Sick Sinus Syndrome, Clinical Spectrum of the, 82 Subxyphoid Epicardial Pacemakers: An Alternative to the Transvenous Approach, 15 Vitro Susceptibility of Tucson Isolates of Neisseria Gonorrhoeae To Penicillin, Tetracyclin and Spectionomycin, 337 Tetracyclin and Spectionomycin, 337

Obstetrical Overview, 829

Pediatrics
Child Growth and Development to Medical Students during a
Pediatric Clerkship, A Program to teach, 469
Childhood Sloth and Gluttony Causing Heart Attacks, 467
Cytomegalic Virus in the Premature Infant: Trials and Tribulations, 839
Hyperactive Child Grown Up, The, 767

Radiology
Case of the Month
No. 18, Cecal Volvulus, 22
No. 19, Pheumocystis Carinii, 91
No. 20, Multinodular Goiter with Substernal Component Causing Superior Vena Cava Obstruction, 175
No. 21, Secondary Rotational Subluxation of the Carpal Navicular, 267
No. 22, Subcapsular Renal Hematoma, 398
No. 23, Acute Epiglottitis, 471
No. 24, Congenital Duodenal Diaphragm Causing Incomplete Small Bowel Obstruction, 551
No. 25, Metastatic Melanoma to the Stomach and Duodenum, 627
No. 26, Shigellosis, 769
No. 27, Familial Coli and Adenocarcinoma, 844
Gastric Pseudolesion Simulating Neoplasm Due to Splenic

Anomaly, 399 Localization of Cactus, Glass and Other Foreign Bodies in Soft Tissues, 700

Hyponatremia, 470 Metabolic Alkalosis, 26 Tubulo-Interstitial Diseases, 771 Rheumatology

Arthrocentesis and Synovianalysis, 624 Arthroscopy of the Knee, 553

Special Article

American Cancer Society: Arizona Division, The, 634 Doctor Sues His Patient, The, 472 Health Care and Medical Education in the People's Republic of China, 561

Medicine in Mexico I. Introduction, 475

II. Health Indices, 564

III. Drugs, 636

IV. Infectious and Communicable Disease, 706

V. Tropical Diseases, 772 Out of Context, 773 Pioneer in Surgery, A, 401

Abdominal Injuries, The Surgical Treatment of, 629 Advances in Nutritional Evaluation and Therapy of the Hospitalized Patient, 704 Burns, Electrical, 702 Free Flap-Practical Applications of Microvascular Surgery, The, 557

Microtia: or What to do with a Mal-Shaped Ear, Treatment of,

Topics of Current Medical Interest American Indian School of Medicine, 270 H.N., M.D., 37 Multiphasic Test, The unrequested, 38 Solar Keratosis, 106 VD Control Controlling?, Is, 269 Zephiran!, Don't Use, 106

U of A Grand Rounds

ANA, DNA, and SLE, 264

Anemia in Chronic Renal Failure: An Update, 707

Breast Cancer: Surgery, Radiation Therapy and Chemotherapy, Primary Treatment of, 848

Vasodilator Therapy in Coronary Artery Disease, 403

Insulin-Dependent Diabetic Patient, The, 774

Lung Cancer, Guidelines for the Management of, 176

Obesity, H, poventilation and the "Pickwickian" Syndrome, 637 Renal Replacement Therapy in Southern Arizona, A Coordinated Regional Program of, 97

Salt & Essential hypertension, 29

Vasodilator Therapy in Coronary Artery Disease, Part I, 403 Vasodilator Therapy in Coronary Artery Disease, Part II, 476 Vasodilator Therapy in Coronary Artery Disease, Part III, 565

Bold Face Indicates Scientific Article